

LC-52LE920UN



AQUOS

Overview

Features

- ▶ Full HD 1080p (1920 x 1080) Resolution - with more than 8 million dots for the sharpest picture possible.
- ▶ Quad Pixel Plus - enables the processing of images with higher resolution and less jags in diagonal lines.
- ▶ Quad Pixel Technology - RGBY filter adds yellow to the traditional RGB sub-pixel components, enabling the display of many colors never before seen on TV.
- ▶ UltraBrilliant LED system - includes a unique "double-dome" light amplifier lens and multi-fluorescents, enabling high brightness and color purity.
- ▶ Full HD 1080p X-Gen LCD Panel - is designed with advanced pixel control to minimize light leakage and a wider aperture to let more light through, providing the industry's highest contrast level.

With the introduction of the flagship AQUOS® Quattron™ LE920 Series, Sharp once again reinforces its leadership in LCD and LED technology. In a monumental engineering breakthrough, Sharp's proprietary quad pixel technology adds a fourth color, yellow, to the traditional RGB pixel format, enabling many colors to be displayed for the first time. Featuring more colors than any other television, see never-before-seen colors like sparkling golds, Caribbean blues and sunflower yellows. On the LC-52LE920UN, this technology is enhanced further with Quad Pixel Plus, which produces smoother lines by enabling the individual control of all 8-million sub-pixels on the screen. A stunning new contemporary Edge lit design with full-front glass proudly announces a new AQUOS television direction.

The proprietary AQUOS LED system comprised of the X-Gen LCD panel and UltraBrilliant LED enables an incredible dynamic contrast ratio of 6,000,000:1 and picture quality that is second to none. AquoMotion 240 virtually eliminates blur and motion artifacts in fast-moving video. The LC-52LE920UN is fully featured, including the addition of Vudu™ apps and Netflix streaming video capability through the AQUOS Net service, along with the industry's leading online support system, AQUOS Advantages™ Live. And, with the included USB WiFi adapter, connection to AQUOS Net is easier than ever. A USB media player for portable video/music player is also included for your convenience.

Specifications

Basic Specifications	
Screen Size Class	52" Class (52-1/32" Diagonal)
Panel Type	X-Gen LCD Panel
Backlight System	edge lit LED
Audio System	10W + 10W +15W (Subwoofer)
Response Time	4ms
Features	
Quattron™ quad pixel technology	Yes
AQUOS Net	Yes
AQUOS Advantage Support	Yes
Terminals : Inputs	
HDMI®	4
HD Component	1
Composite Video	1
Audio Inputs (L/R)	RCA X 2
RS-232C	1
PC	1 (15-pin D-sub)
Ethernet Input	1
Power	
Power Consumption AC (watts)	180W
Power Source	120 V, 60 Hz
Weight & Dimensions : Dimensions	
Dimensions (wxhxd) (inches)	49-5/8" x 31-15/16" x 1-35/64"
Dimensions with Stand (wxhxd) (inches)	49-5/8" x 33-29/32" x 13-25/64"
Weight & Dimensions : Weight	
Product Weight (lbs.)	73.9
Weight with Stand (lbs.)	86.0
Additional Specifications	
Cabinet Color	Black



SHARP ELECTRONICS CORPORATION
Sharp Electronics Corporation
Sharp Plaza, Mahwah, NJ 07495

1-800-BE-SHARP or aquos@sharpusa.com

www.sharpusa.com

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